



**THE QUARRIES REGULATIONS 1959,
AMENDMENT NO. 1**

DENIS BLUNDELL, Governor-General

ORDER IN COUNCIL

At the Government Buildings at Wellington this 21st day of March 1977

Present:

THE HON. DUNCAN MACINTYRE PRESIDING IN COUNCIL

PURSUANT to the Quarries Act 1944, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, hereby makes the following regulations.

REGULATIONS

1. Title and commencement—(1) These regulations may be cited as the Quarries Regulations 1959, Amendment No. 1, and shall be read together with and deemed part of the Quarries Regulations 1959* (hereinafter referred to as the principal regulations).

(2) These regulations shall come into force on the 1st day of May 1977.

2. Drill holes—The principal regulations are hereby amended by revoking regulation 66, and substituting the following regulation:

“66. (1) Every drill hole shall be of such diameter as will allow the charge to be freely inserted to the bottom of the hole without either ramming or removing the wrapper from the cartridge.

“(2) The diameter of every drill hole shall be—

“(a) At least 6 mm greater than the diameter of the cartridge where the diameter of the cartridge is less than 35 mm:

“(b) At least 10 mm greater than the diameter of the cartridge where the diameter of the cartridge is 35 mm or more.”

3. Non-flexible cables—Regulation 105 (5) of the principal regulations is hereby amended by omitting the word “and”, and substituting the word “or”.

4. Circuit breakers—Regulation 106 of the principal regulations is hereby amended by omitting from subclause (1) and also from subclause (2) the word “greater”, and substituting in each case the word “lesser”.

5. Metrication—Each provision of the principal regulations specified in the first column of the Schedule hereto is hereby amended by omitting every expression set out in the second column of that Schedule opposite the reference to that provision, wherever that expression occurs, and substituting in each case the expression set out opposite to it in the third column of that Schedule.

SCHEDULE

Reg. 5

Provisions Amended	Expressions Omitted	Expressions Substituted
Reg. 4 (2) (c)	8 ft.	2.5 m
Reg. 17	6 ft.	2 m
Reg. 25 (3) ..	20 ft.	6 m
Reg. 28 ..	3 ft.	900 mm
	4 ft.	1200 mm
Reg. 31 (1) ..	15 ft.	4.5 m
Reg. 31 (2) ..	20 ft.	6 m
Reg. 32 ..	10 yards	9 m
	2 ft.	600 mm
	4 in.	125 mm
Reg. 44 ..	5 ft. 6 in.	1.7 m
Reg. 46 ..	5 yards	4.5 m
Reg. 52 ..	7 ft. 6 in.	2.3 m
	5 ft. 6 in.	1.7 m
Reg. 64 (2) ..	3 ft.	1 m
	2 ft.	0.6 m
	4 ft.	1.2 m
Reg. 65 (c) ..	2 ft.	600 mm
	3 ft.	900 mm
Reg. 70 ..	2 in.	50 mm
	6 ft.	2 m
	2 in.	50 mm
	$\frac{1}{4}$ in.	6 mm
Reg. 72 (1) ..	20 yards	20 m
Reg. 72 (1) (a)	4 ft.	1.2 m
	3 ft.	1 m
Reg. 72 (1) (b)	6 ft.	1.8 m
Reg. 76 (1) ..	100 ft.	30 m
	20 lb. to the square inch	1.4kg/cm ² (138 kPa)
Reg. 77 ..	100 lb.	45 kg
Reg. 79 (1) ..	100 ft.	30 m
	150 cubic feet	4.25 m ³
	600 cubic feet	17 m ³
Reg. 82 (2) ..	100 lb.	45 kg
	1 chain to 1 in.	500 to 1
Reg. 82 (4) ..	100 lb.	45 kg
Reg. 82 (6) ..	100 lb.	45 kg
Reg. 82 (7) ..	2 chains to 1 in.	1500 to 1
	100 lb.	45 kg
Reg. 85 ..	12 ft.	3.75 m
Reg. 86 ..	100 ft.	30 m
	100 ft.	30 m
Reg. 89 ..	3 ft.	900 mm
Reg. 99 ..	100 ft.	30 m
Reg. 104 ..	0.022 sq. in.	15 mm ²

P. G. MILLEN,
Clerk of the Executive Council.

EXPLANATORY NOTE

This note is not part of the regulations, but is intended to indicate their general effect.

Regulation 2 clarifies the provision relating to the required diameter of drill holes used for blasting.

Regulations 3 and 4 correct errors in the provisions relating to the protection of non-flexible electrical cables and the provision of circuit breakers.

Regulation 5 metricates the Imperial measurements in the principal regulations.

Issued under the authority of the Regulations Act 1936.

Date of notification in *Gazette*: 24 March 1977.

These regulations are administered in the Mines Department.